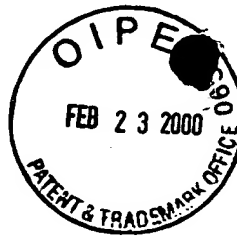


Docket No. BMID 9967 US



PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hans-Georg Ihlenfeldt, *et al.*

Application No.: 09/416,579

Group No.: 1643

Filed: October 12, 1999

Examiner: To Be Assigned

For: Deoxynucleoside Kinase From Insect Cells For The Synthesis Of Nucleoside Monophosphates

Assistant Commissioner for Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Please enter the following amendments prior to examination of the above-referenced application:

IN THE CLAIMS:

Please cancel claims 1 to 14 in the originally filed application.

Please add the following new claims:

- (15. A recombinant kinase characterized by:
- a. remaining stable during the synthesis of nucleoside monophosphate in the absence of stabilizing SH reagents and stabilizing proteins,
 - b. accepting all natural deoxynucleosides, and
 - c. being obtainable from cells of a nonvertebrate organism.

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